

In the Claims:

1. (Original) A method for facilitating packet communications from a terminal to a network proxy comprising:

a) establishing a plurality of communication sessions via a plurality of access networks with the network proxy, which facilitates communications between the terminal and at least one communication device;

b) selecting one of the plurality of communication sessions to be a first active communication session;

c) identifying the first active communication session to the network proxy; and

d) transferring packets to or from the network proxy using the first active communication session to effect communications with the at least one communication device.

2. (Currently Amended) The method of claim 1 further comprising:

[[a]]e) selecting at least a second one of the plurality of communication sessions to be a second active communication session wherein there are at least first and second active communication sessions; and

[[b]]f) transferring packets to or from the network proxy using the first and second active communication sessions to effect the communications with the at least one communication device.

3. (Original) The method of claim 2 wherein the packets transferred using the first active communication session carry information different than carried in the packets transferred using the second active communication session.

4. (Original) The method of claim 2 wherein the packets are duplicated and sent over both the first and second active communication sessions.

5. (Currently Amended) The method of claim 1 further comprising:

[[a]]e) determining a need to switch from the first active communication session;

[[b]]f) selecting at least a second one of the plurality of communication sessions to be a second active communication session;

[[c]]g) providing indicia indicative of the need to switch from the first active communication session to the second active communication session; and

[[d]]h) transferring packets to or from the network proxy using only the second active communication session to effect the communications with the at least one communication device.

6. (Original) The method of claim 5 further comprising transferring the packets to or from the network proxy using the first and second active communication sessions to effect the communications with the at least one communication device prior to using only the second active communication session.

7. (Original) The method of claim 6 further comprising sending second indicia instructing the network proxy to stop using the first active communication session.

8. (Original) The method of claim 1 further comprising receiving temporary IP addresses from the respective access networks and using the temporary IP addresses to establish the plurality of communication sessions, wherein a public IP address associated with the terminal is supported by the network proxy.

9. (Original) The method of claim 1 wherein the communication sessions are tunneling sessions with the network proxy.

10. (Original) The method of claim 1 wherein communications with the plurality of access networks are based on disparate communication technologies.

11. (Currently Amended) A terminal for facilitating packet communications over a plurality of access networks comprising:

a) communication circuitry ~~adapted to facilitate~~ that facilitates communications with the plurality of access networks; and

b) a control system associated with the communication circuitry ~~adapted to,~~ wherein the control system:

- i) ~~establish~~ establishes a plurality of communication sessions via the plurality of access networks with a network proxy, which facilitates communications between the terminal and at least one communication device;
- ii) ~~select~~ selects one of the plurality of communication sessions to be a first active communication session;
- iii) ~~identify~~ identifies the first active communication session to the network proxy; and
- iv) ~~transfer~~ transfers packets to or from the network proxy using the first active communication session to effect communications with the at least one communication device.

12. (Currently Amended) The terminal of claim 11 wherein the control system ~~[[is]]~~ further adapted to:

- ~~[[a]]v)~~ select selects at least a second one of the plurality of communication sessions to be a second active communication session wherein there are at least first and second active communication sessions; and
- ~~[[b]]vi)~~ transfer transfers packets to or from the network proxy using the first and second active communication sessions to effect the communications with the at least one communication device.

13. (Original) The terminal of claim 12 wherein the packets transferred using the first active communication session carry information different than carried in the packets transferred using the second active communication session.

14. (Original) The terminal of claim 12 wherein the packets are duplicated and sent over both the first and second active communication sessions.

15. (Currently Amended) The terminal of claim 11 wherein the control system ~~[[is]]~~ further adapted to:

- ~~[[a]]v)~~ determine determines a need to switch from the first active communication session;

~~[[b]]vi)select~~ selects at least a second one of the plurality of communication sessions to be a second active communication session;

~~[[c]]vi)send~~ sends indicia indicative of the need to switch from the first active communication session to the second active communication session; and

~~[[d]]vii)transfer~~ transfers packets to or from the network proxy using only the second active communication session to effect the communications with the at least one communication device.

16. (Currently Amended) The terminal of claim 15 wherein the control system ~~[[is]]~~ further ~~adapted to transfer~~ transfers the packets to or from the network proxy using the first and second active communication sessions to effect the communications with the at least one communication device prior to using only the second active communication session.

17. (Currently Amended) The terminal of claim 16 wherein the control system ~~[[is]]~~ further ~~adapted to send~~ sends second indicia instructing the network proxy to stop using the first active communication session.

18. (Currently Amended) The terminal of claim 11 wherein the control system ~~[[is]]~~ further ~~adapted to receive~~ receives temporary IP addresses from the respective access networks and ~~[[use]]~~ uses the temporary IP addresses to establish the plurality of communication sessions, wherein a public IP address associated with the terminal is supported by the network proxy.

19. (Original) The terminal of claim 11 wherein the communication sessions are tunneling sessions with the network proxy.

20. (Original) The terminal of claim 11 wherein communications with the plurality of access networks are based on disparate communication technologies.

21. (Original) A method for facilitating packet communications between a terminal and at least one communication device via a network proxy comprising:

- a) establishing a plurality of communication sessions via a plurality of access networks with the terminal;
- b) receiving selection indicia from the terminal identifying one of the plurality of communication sessions to be a first active communication session;
- c) transferring packets to or from the terminal using the first active communication session to effect communications with the terminal; and
- d) communicating with the at least one communication device on behalf of the terminal.

22. (Currently Amended) The method of claim 21 further comprising:

[[a]]e) receiving second selection indicia from the terminal identifying at least a second one of the plurality of communication sessions to be an active communication session wherein there are at least first and second active communication sessions; and

[[b]]f) transferring packets to or from the terminal using the first and second active communication sessions to effect communications between the terminal and the at least one communication device.

23. (Original) The method of claim 22 wherein the packets transferred using the first active communication session carry information different than carried in the packets transferred using the second active communication session.

24. (Original) The method of claim 22 wherein the packets are duplicated and sent over both the first and second active communication sessions.

25. (Currently Amended) The method of claim 21 further comprising:

[[a]]e) receiving switch indicia from the terminal indicating a need to switch from the first active communication session;

[[b]]f) receiving first selection indicia from the terminal identifying at least a second one of the plurality of communication sessions to be a second active communication session; and

[[c]]g) transferring packets to or from the terminal using only the second active communication session to effect the communications with the at least one communication device.

26. (Original) The method of claim 25 further comprising transferring the packets to or from the network proxy using the first and second active communication sessions to effect the communications with the at least one communication device prior to using only the second active communication session.

27. (Original) The method of claim 26 further comprising receiving second selection indicia from the terminal and stopping use of the first active communication session to transfer the packets based on the second selection indicia.

28. (Original) The method of claim 21 wherein the communication sessions are tunneling sessions with the network proxy.

29. (Original) The method of claim 21 wherein the terminal's communications with the plurality of access networks are based on disparate communication technologies.

30. (Currently Amended) A network proxy for facilitating packet communications between a terminal and at least one communication device comprising:

a) communication circuitry ~~adapted to facilitate~~ that facilitates communications with the plurality of access networks; and

b) a control system associated with the communication circuitry ~~and adapted to,~~
wherein the control system:

i) ~~establish~~ establishes a plurality of communication sessions via the plurality of access networks with the terminal,

ii) ~~receive~~ receives selection indicia from the terminal identifying one of the plurality of communication sessions to be a first active communication session;

iii) ~~transfer~~ transfers packets to or from the terminal using the first active communication session to effect communications with the terminal; and

iv) ~~communicate~~ communicates with the at least one communication device on behalf of the terminal.

31. (Currently Amended) The network proxy of claim 30 wherein the control system ~~[[is]]~~ further adapted to:

[[a]]v) ~~receive~~ receives second selection indicia from the terminal identifying at least a second one of the plurality of communication sessions to be a second active communication session wherein there are at least first and second active communication sessions; and

[[b]]vi) ~~transfer~~ transfers packets to or from the terminal using the first and second active communication sessions to effect the communications between the terminal and the at least one communication device.

32. (Original) The network proxy of claim 31 wherein the packets transferred using the first active communication session carry information different than carried in the packets transferred using the second active communication session.

33. (Original) The network proxy of claim 31 wherein the packets are duplicated and sent over both the first and second active communication sessions.

34. (Currently Amended) The network proxy of claim 32 wherein the control system ~~[[is]]~~ further adapted to:

[[a]]vii) ~~receive~~ receives switch indicia from the terminal indicating a need to switch from the first active communication session;

[[b]]viii) ~~receive~~ receives the second selection indicia from the terminal identifying at least a second one of the plurality of communication sessions to be the second active communication session; and

[[c]]ix) ~~transfer~~ transfers packets to or from the terminal using only the second active communication session to effect the communications with the at least one communication device.

35. (Currently Amended) The network proxy of claim 34 wherein the control system ~~[[is]]~~ further ~~adapted to transfer~~ transfers the packets to or from the network proxy using the first and second active communication sessions to effect communications with the at least one communication device prior to using only the second active communication session.

36. (Currently Amended) The network proxy of claim 35 wherein the control system ~~[[is]]~~ further ~~adapted to receive~~ receives the second selection indicia from the terminal and stop use of the first active communication session to transfer the packets based on the second selection indicia.

37. (Original) The network proxy of claim 30 wherein the communication sessions are tunneling sessions with the network proxy.

38. (Original) The network proxy of claim 30 wherein the terminal's communications with the plurality of access networks are based on disparate communication technologies.